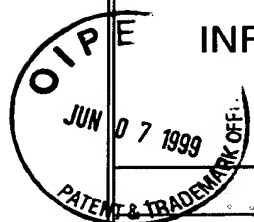


#4

SHEET 1 OF 1



INFORMATION DISCLOSURE CITATION

PTO-1449

 ATTORNEY'S DKT NO.
032567-007

 APPLICATION NO.
09/270,834

 APPLICANT
Masahito NIIKAWA et al

 FILING DATE
March 18, 1999

 GROUP
~~2774~~ 2612

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
N. ✓	07044477	2/14/95	Japan	G06F	13/00	✓	
N. ✓	09163209	6/2/97	Japan	H04N	5/225	✓	
N. ✓	09270944	10/14/97	Japan	H04N	5/225	✓	
N. ✓	09289631	11/4/97	Japan	H04N	7/14	✓	
N. ✓	09326799	12/16/97	Japan	H04L	12/28	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Ngoc - Yen Vu

DATE CONSIDERED

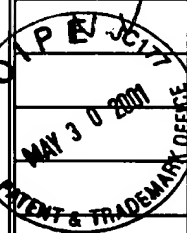
5/27/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



#7

SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION				ATTORNEY'S DKT NO. 032567-007		APPLICATION NO. 09/270,834	
PTO-1449				APPLICANT Masahito NIIKAWA et al			
				FILING DATE March 18, 1999		GROUP 2774 2612	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	5,581,299	12/96	Raney	348	64		
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No	
N.V	860978	8/98	Europe	H04N	1/00		
N.V	889635	1/99	Europe	H04N	1/21		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER Ngoc - Yen Vu				DATE CONSIDERED 5/27/03			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.